HEWLETT-PACKARD COMPANY Int lectual Property Administration P. O. Bex 272400 Fort Collins, Colorado 80527-2400



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Peter J Lange et al

Confirmation No.: 3358

Application No.: 09/552060

Examiner: Matthew Luu

Filing Date:

Apr 19, 2000

Group Art Unit: 2672

Title:

A Constant Size Image Display Independent Of Screen Resolution

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AUG 2 1 2003

Mail Stop Appeal Brief-Patents **Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

Technology Center 2600

TRANSMITTAL OF REPLY BRIEF

Sir:

Transmitted herewith in triplicate is the Reply Brief with respect to the Examiner's Answer mailed June 16, 2003 ... This Reply Brief is being filed pursuant to 37 CFR 1.193(b) within two months of the date of the Examiner's Answer.

(Note: Extensions of time are not allowed under 37 CFR 1.136(a))

(Note: Failure to file a Reply Brief will result in dismissal of the Appeal as to the claims made subject to an expressly stated new grounds of rejection.)

No fee is required for filing of this Reply Brief.

If any fees are required please charge Deposit Account 08-2025.

( <b>X</b> )	I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: August 15, 2003
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	Number of pages:
	Typed Name: Patricia Ashkanani
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Respectfully submitted,

Peter J Lange et al

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> Date: AUG. 15, 2003

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## PATENT APPLICATION ATTORNEY DOCKET NO. 10991401

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Peter J. Lange et al.

Serial No.:

09/552,060

**Examiner: Matthew Luu** 

Filing Date:

4/19/2000

Group Art Unit: 2672

Title:

A constant size image display independent of screen resolution

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THE ASSISTANT COMMISSIONER OF PATENTS Washington, D.C. 20231

AUG 2 1 2003

Technology Center 2600

Sir:

This is in response to the examiner's answer mailed on June 16, 2003.

## REMARKS

The statement of issues is correct. Claim 6 is not appealed. Claim 7 and 8 are appealed. If the appeal for claims 7 and 8 are successful, then claim 6 will be canceled and claim 7 and 8 will be rewritten to include the limitations from claim 6.

The grouping of claims is correct. Claim 6 is not appealed. Claim 7 and 8 are appealed. If the appeal for claims 7 and 8 are successful, then claim 6 will be canceled and claim 7 and 8 will be rewritten to include the limitations from claim 6.

In the examiner's answer the examiner states that "every single display unit is made up of the number of physical pixels in the horizontal dimension x the number of physical pixels in the vertical dimension. This is the physical resolution of the physical display" (page 7, line 1-6). While the examiner is correct in stating that there is a physical resolution in a display, this may not be the resolution used by the display. The software driver is what

determines the display resolution, limited to a maximum resolution that corresponds to the physical resolution of the display. For example, a display that has a physical resolution of 1280 by 1024, may be used at a display resolution of 1280x1024, a display resolution of 1024x800, a display resolution of 800x600, or a display resolution of 640x480. The software driver selects and controls which resolution is used. In this invention, the display resolution is determined from the software driver and used in the calculation. The difference between physical resolution and display resolution is well know in the arts.

In the examiner's answer the examiner states that "Since applicant fails to disclose how to measure the physical size of the display". On page 5, lines 18-20 the applicant discloses that "the physical height and width of the screen would be input by the user and stored in a file at a known location". It is well know in the art to take a ruler and measure a distance. In addition it is well known in the art that a given sized monitor has a given sized x and y dimensions. For example if a user disclosed that they had a 17 inch monitor, the x and y physical dimensions would be known.

Respectfully submitted,

Steven L. Webb

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August 15, 2003 Fort Collins, CO 80525 (970) 898-7745